This drawing has been generated and is maintained by a CAD system. Changes shall only be incorporated as directed by an approved engineering change order (ECO). Paper copies are uncontrolled.

Notes:
1. Inlet is 6" pipe (150# ANSI flanged).
2. Outlet is 4" pipe (grooved).
3. Purge outlet is 1-1/2" pipe.
4. Maximum pressure: 150 psi (10.3 bars).
5. Maximum temperature: 100°F (37.8°C).
6. Specified flowrate of 400 gpm (91 m³/hr).
8. Power requirement: 460V, 3PH, 60Hz.
9. NEMA 4X motor starter enclosure with safety disconnect and H.O.A. switch.
10. Approximate dry weight: 965 lbs (437 kg).
11. Inlet/outlet valve kit, model TCV-0400 recommended.
12. Minimum pipe to TB system is 6" pipe.
13. Flooded suction required.

Component List:
1. Electrical control box 460V 60Hz W/120V Transformer.
2. Separator: HTH-0285-TC.
3. Pump: 7.5 HP centrifugal, 1750 rpm, 460V, 60Hz.
4. Inlet/outlet pressure gauges: 0-100 psi, GLYCERIN-FILLED.
5. Purge equipment: SRV-816.

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